Division 3

Right of Way Plan Standard Symbols and Conventions

Introduction

The items listed in this division comprise most of the symbols necessary in the preparation of R/W Plans for the Washington State Department of Transportation. There will be cases when new or modified symbols will need to be used, but every effort should be made to use the symbols listed herein in order to maintain the consistency of R/W Plans developed for state projects.

The alphabetized listing contains each item shown in the division.

Following the alphabetical listing on symbols is a page which shows the standard line weights and line codes available in CADD. It also shows standard CADD line weights and their Rapidograph pen equivalents for later use in hand drafting revisions.

Ownership Dots and Property Lines

When constructing property lines and ownership dots to show ownership on a R/W Plan design as follows:

- Draw the initial property line.
- Offset a copy of that line 2.5 feet on a 1"=50' scale or 25 feet on a 1"=500' scale (Vicinity Map) in the direction of the ownership.
- Change the line code of the offset line to NWDOT linestyle.

Unless noted otherwise:

- All measurements are in feet.
- The symbols and their measurements shown in this division are for plans plotted on 22" x 34" sheets.